

CCB Request and Decision Summary

(Tasks Under CCBDispositioned State, as of Thursday, July 22, 2004)

Requests Covered					
Submitted To CCB by	Request Title (Task Headline)	System / Subsystem	User Impact (Severity)	Request ID	Request Status (Task State)
Vickie Fadeley	User Admin Maintenance Server side 1.5.8.0	IMPAC II / User Admin	4 - Medium	CQERA00019270	Withdrawn
Vickie Fadeley	Change to MPC_LIB.pll	IMPAC II / Shared Modules	3 - High	CQERA00019634	Approved via email
Vickie Fadeley	Modify the Grant Snapshot Report	IMPAC II / POPTracking	3 - High	CQERA00019482	Approved but deployment deferred
Maria Koshy	Modify triggers to not run when no data is present	iEdison / iEdison II	3 - High	CQERA00019696	Approved
Kalpesh Patel	Data mart install for 10G	Operational Environments / Core eRA Environment	3 - High	CQERA00019705	Approved

CQERA00019270

1. Summary

Task Id: CQERA00019270
 Submitted to CCB by: Vickie Fadeley
 Date Submitted To CCB: 2004-07-16 00:00:00
 Request Description (Task Headline): User Admin Maintenance Server side 1.5.8.0
 Request Status (Task State): CCBDispositioned
 Severity: 4 - Medium
 System: IMPAC II
 SubSystem: User Admin
 Recommended Timeframe (Target Test Deploy Date): 2004-07-31 00:00:00
 CCB Approval Counts: 0
CCB Decision: Withdrawn

Notes:

Notes: Mark Siegert (speaking on behalf of absent Vickie Fadeley) stated that the item was being withdrawn. The task requires changes to User Administration. Since User Administration client-server applications are being converted to Web-based J2EE applications, no enhancements to User Administration will be considered at this time.

2. Description and Justification

Description:

Minor enhancement to add CM_PERCENTILE_ADMIN_ROLE and password expiration date defect

Justification:

Delayed due to vacation schedule

3. Level of Effort

Impacted Group	LOE Time	Accessor
Analysis	0	

Development	40	Peter Ly
Integration Test	0	
Acceptance Test	0	
Operation	0	

Overall Impact Assessment
Increased user capabilities

4. Associated Defects

Defect Id	Defect Headline
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CQERA00019234	Password Expiration Date in User Admin
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5. Associated Sub Tasks

Task Id	Task Headline
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CQERA00018782	Add CM_PERCENTILE_ADMIN_ROLE to User Admin
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6. Associated Issues

Issue Id	Issue Headline
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CQERA00019634 - Emergency CCB from July 16, 2004

1. Summary

Task Id:	CQERA00019634
Submitted to CCB by:	Vickie Fadeley
Date Submitted To CCB:	2004-07-16 00:00:00
Request Description (Task Headline):	Change to MPC_LIB.pll
Severity:	3 - High
System:	IMPAC II
SubSystem:	Shared Modules
Recommended Timeframe (Target Test Deploy Date):	2004-07-31 00:00:00
CCB Approval Counts:	0
Request Status (Task State):	Approved

Notes: Approved via email.

2. Description and Justification

Description:

Update MPC_LIB.pll to the following:

```
FUNCTION mpc_get_url_func(instance_name_p IN VARCHAR2) RETURN VARCHAR2 IS
```

```
url_v VARCHAR2(200) := null;
```

```
instance_name_v VARCHAR2(200) := null;
```

```
BEGIN
```

```
instance_name_v := UPPER(instance_name_p);
```

```
/*
```

```
** Temporarily hard-coded URL's
```

```
*/
```

```
IF instance_name_v = 'IMPPRD' OR instance_name_v = 'IMPP' THEN
```

```

url_v := '<http://apps.era.nih.gov/eraservices>';
ELSIF instance_name_v = 'ERATEST' THEN
url_v := '<http://test.era.nih.gov:7783/eraservices> ';
ELSIF instance_name_v = 'IMPSTG' THEN
url_v := '<http://stage.era.nih.gov:7785/eraservices> ';
ELSIF instance_name_v = 'ERADEV' THEN
url_v := '<http://webappdev.era.nih.gov:7777/eraservices>';
END IF;
RETURN (url_v);
END;

```

Justification:

Emergency CCB due to my vacation schedule. Sylvia Dutcher and Jim Tuicker both reported problems.

4. Level of Effort

Impacted Group	LOE Time	Accessor
Analysis		
Development		
Integration Test		
Acceptance Test		
Operation		

Overall Impact Assessment

To correct problem with URL's being called for the IMPSTG and ERATEST. They are currently calling the same DB (test) for the eraservices. Should be corrected to reference correct DB instance for eraservices.

4. Associated Defects

Defect Id	Defect Headline
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5. Associated Sub Tasks

Task Id	Task Headline
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6. Associated Issues

Issue Id	Issue Headline
CQERA00019482	

CQERA00019482

1. Summary

Task Id: CQERA00019482
Submitted to CCB by: Vickie Fadeley
Date Submitted To CCB: 2004-07-16 00:00:00
Request Description (Task Headline): Modify the Grant Snapshot Report
Request Status (Task State): CCBDispositioned
Severity: 3 - High
System: IMPAC II
SubSystem: POPTracking
Recommended Timeframe (Target Test Deploy Date): 2004-08-13 00:00:00
CCB Approval Counts: 0
CCB Decision: CCB Approved but deployment deferred

Notes:

This task was prompted by users wanting changes to the Pop Tracking Grant Snapshot report. They wanted to see new fields added, some codes spelled out and a few defects rectified. Tim Twomey stated it would be more efficient to combine this task with other maintenance requests for Pop Tracking coming down the line, especially if they are just a couple of weeks apart. Maria Koshy said the other tasks are estimated to require 500 hours of effort. Al Damico suggested discussing dates and combining tasks after the meeting. Committee chair Donna Frahm stated that the task is approved but deployment will be deferred until a decision is made as to whether the tasks will be combined.

2. Description and Justification

Description:

This is the task created for the Grant Snapshot report to be modified as per the attached document.

Justification:

POP Tracking snapshot requirements as requested by users.

5. Level of Effort

Impacted Group	LOE Time	Accessor
Analysis		
Development	100	
Integration Test		
Acceptance Test		
Operation		

Overall Impact Assessment

Increased usability.

4. Associated Defects

Defect Id	Defect Headline
CQERA00019484	Modify the boilerplate text to display the right labels in the grant snapshot report
CQERA00019492	The text is cut off and is incomplete at the bottom of the checklist in grant snapshot report
CQERA00019552	Display Grant snapshot report only for the grants that need tracking

5. Associated Sub Tasks

Task Id	Task Headline
CQERA00019483	Display the additional fields mentioned in the description in grant snapshot report
CQERA00019486	Display protocol details in the grant snapshot report
CQERA00019487	Display the percentage of the cumulative total in grant snapshot report tables.
CQERA00019489	Do not display 'Foreign Protocol Countries' if foreign population is not involved
CQERA00019490	List all the phase III protocols for the grant in the checklist page of grant snapshot report
CQERA00019493	Grey out the irrelevant fields in the checklist section of the grant snapshot report

6. Associated Issues

Issue Id	Issue Headline
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CQERA00019696

1. Summary

Task Id:	CQERA00019696
Submitted to CCB by:	Maria Koshy
Date Submitted To CCB:	2004-07-19 00:00:00
Request Description (Task Headline):	Modify triggers to not run when no data is present
Request Status (Task State):	CCBDispositioned
Severity:	3 - High
System:	iEdison
SubSystem:	iEdison II
Recommended Timeframe (Target Test Deploy Date):	
CCB Approval Counts:	0
CCB Decision:	CCB Approved

Notes:

Maria Koshy stated that an insert/update trigger fired even when no data was being inserted into a table during a data transfer of technology involving the University of California. Two lines of code need to be added to prevent the trigger from firing if no data is present. The task, already underway, will require 8 hours for development and 5 hours for operations. Maria said that a data transfer is supposed to take place tomorrow (July 23) and she would like this bug fixed by then.

2. Description and Justification

Description:

In order for the data transfer (CQ19233) to properly run, it is necessary to modify the insert/update triggers of several tables so that they check for the existence of records being inserted. What is happening is that the trigger is firing on an "INSERT INTO ... SELECT ..." statement, even when the SELECT statement returns no records. Therefore, the trigger fails.

The following triggers need to be modified:

t_EIR_Grants_iu
t_EIR_Inventor_iu
t_EIR_Keyword_iu
t_EIR_iu
t_Patent_iu

The following lines need to be added below the variable declarations in the above triggers:
The above triggers were modified to add the following lines:

```
/* Exit if no rows to insert or update */  
if @@rowcount = 0 return
```

Justification:

The insert/update triggers fired even when no data was being inserted into a table. With no data to execute against, the trigger would fail, causing the entire data transfer to fail. To fix this, we are modifying the problem triggers to check for the existence of records that are to be inserted.

6. Level of Effort

Impacted Group	LOE Time	Accessor
Analysis	0	
Development	8	
Integration Test	0	
Acceptance Test	0	
Operation	5	

Overall Impact Assessment

The bug in the system will get fixed.

4. Associated Defects

Defect Id	Defect Headline
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5. Associated Sub Tasks

Task Id	Task Headline
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6. Associated Issues

Issue Id	Issue Headline
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CQERA00019705

1. Summary

Task Id:	CQERA00019705
Submitted to CCB by:	Kalpesh Patel
Date Submitted To CCB:	2004-07-20 00:00:00
Request Description (Task Headline):	Data mart install for 10G
Request Status (Task State):	CCBDispositioned
Severity:	3 - High
System:	Operational Environments
SubSystem:	Core eRA Environment
Recommended Timeframe (Target Test Deploy Date):	
CCB Approval Counts:	0
CCB Decision:	CCB Approved

Notes:

The test, production and development environment for the Data Mart were approved about two months ago with database and application server to be in 9i. Kalpesh Patel stated that while the database was set up in 9i in the development environment, none of the other instances or the

middle tier was set up. Since the environment is being upgraded to 10G in August, this request is to also set up the test and production environments in 10G.

2. Description and Justification

Description:

10G database and OAS implementation for data mart.

Overall CCB for the data mart environments were approved about two months ago. That CCB proposed the environment to be in 9i database and 9iAS. In the light of 10G migration we would like to use 10G environment for both database and application server. Also 10G OAS requires 9.2.0.5 infrastructure database.

1. ERADMT - database creation by 7/23; schema load pending successful ERADMD
2. INFTST - Infrastructure test database (9.2.0.5) creation on devcluster by 7/23
3. INFPRD - Infrastructure production database (9.2.0.5) creation on prdcluster by 8/6
4. ERADMP - database creation by 8/14; schema load pending successful ERADMT
5. ERADMD - Migration of ERADMD from 9i to 10G.

Justification:

1. The environment is being upgraded to 10G starting in August. So even if we start installations in 9i, it will have to be migrated to 10G.
2. The Test and production environments have not been set up yet. So a installation is required even for 9i install. 10G database installation is very clean.
3. 9i Application server is never installed in any environment with the data mart configuration. 10G OAS install is much simpler than the 9iAS install. And will save time.
4. An 10G OAS environment is already installed and available.

7. Level of Effort

Impacted Group	LOE Time	Accessor
Analysis		
Development		
Integration Test		
Acceptance Test		
Operation	50 hours additional	Amir Venegas

Overall Impact Assessment

Data mart is a sandbox architecture and does not impact anything else.

4. Associated Defects

Defect Id	Defect Headline
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5. Associated Sub Tasks

Task Id	Task Headline
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6. Associated Issues

Issue Id	Issue Headline
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